## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/530,603

Applicant : The Regents of The University of California

Filed : 03/16/2006

TC/A.U. : 3772

Examiner : Patel, Nihir B.

Confirmation No. : 7178

Docket No. : UCIVN-025US

Customer No. : 33197

Title : Stand-Alone Circle Circuit With C02 Absorption and Sensitive

Spirometry for Measurement of Pulmonary Uptake

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed October 17, 2007, please amend the aboveidentified application as set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.